

Search: In We don't make a lot of the products you see.
We make a lot of the products you buy.

Chemicals

Performance Chemicals

About Performance Chemicals

Applications

Formulation Assistance

Products

Contact

Performance Chemicals

Search

Performance Chemicals

Search

MSDS

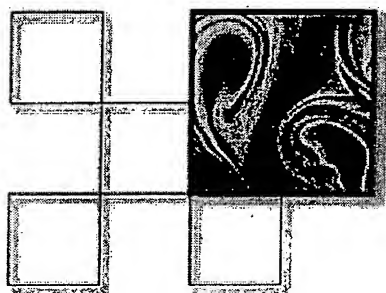
Technical Bulletins

BASF News

Careers

Our

Customer Industries



PERFORMANCE CHEMICALS

PRODUCTS

Properties of PLURONIC® Surfactants

Product	Foam Height			Cloud Point in Aqueous Solution, °C	
	(Ross Miles, 0.1%, mm)	(Dynamic, 0.1%) mm @ 400 ml/min		1% Conc.	10% Co
	@50°C	@26°C			
L10	30		90	32	51
L31	2	27	18	37	29
L35	25		145	73	80
F38	35	43	>600	>100	>100
L42	0	20	10	37	28
L43	0		18	42	32
L44	25	25	360	65	73
L61	0		10	24	17
L62	25	15	35	32	24
L62D	3	20	15	35	28
L62LF	5	15	32	28	22
L63	30		120	34	47
L64	40	20	>600	58	60
P65	70	30	>600	82	82
F68	35	40	>600	>100	>100
	@50°C	@26°C	(Dynamic,	1% Conc.	10% Co

Product	(Ross Miles, 0.1%, mm)		0.1% mm @ 400 ml/min	Cloud Point in Aqueous Solution, °C	
	Foam Height				
	(Ross Miles, 0.1%, mm)		(Dynamic, 0.1%) mm @ 400 ml/min		
	@50°C	@26°C		1% Conc.	10% Co
F68LF	16		80	32	30
L72	15	0	20	25	18
P75	100	30	>600	82	86
F77	100	47	>600	>100	>100
L81	INS		10	20	16
P84	90	26	>600	74	73
P85	70	19	>600	85	86
F87	80	37	>600	>100	>100
F88	80	37	>600	>100	>100
L92	15	20	25	26	16
F98	40	27	>600	>100	>100
L101	INS		10	15	11
P103	40	37	>600	86	52
P104	50	42	>600	81	78
P105	40	47	>600	91	94
F108	40	27	>600	>100	>100

Product	@50°C	@26°C	(Dynamic, 0.1%) mm @ 400 ml/min	1% Conc.	10% Co
	(Ross Miles, 0.1%, mm)				
	Foam Height			Cloud Point in Aqueous Solution, °C	
		(Ross Miles, 0.1%, mm)	(Dynamic, 0.1%) mm @ 400 ml/min		
	@50°C	@26°C		1% Conc.	10% Co
L121	INS		5	14	10
L122	20	25	15	19	13
P123	45	60	360	90	82

F127

40

27

>600

>100

>100



Data Tables



Pluronic is a registered trademark of BASF Corporation

[Home](#)

[Our Businesses](#)

[Our Products](#)

[Site Map](#)

[About BASF](#)

[Contact BASF](#)

If you have any trouble viewing this site, please contact: webmaster@basf.com

Copyright ©1999-2000 BASF Corporation